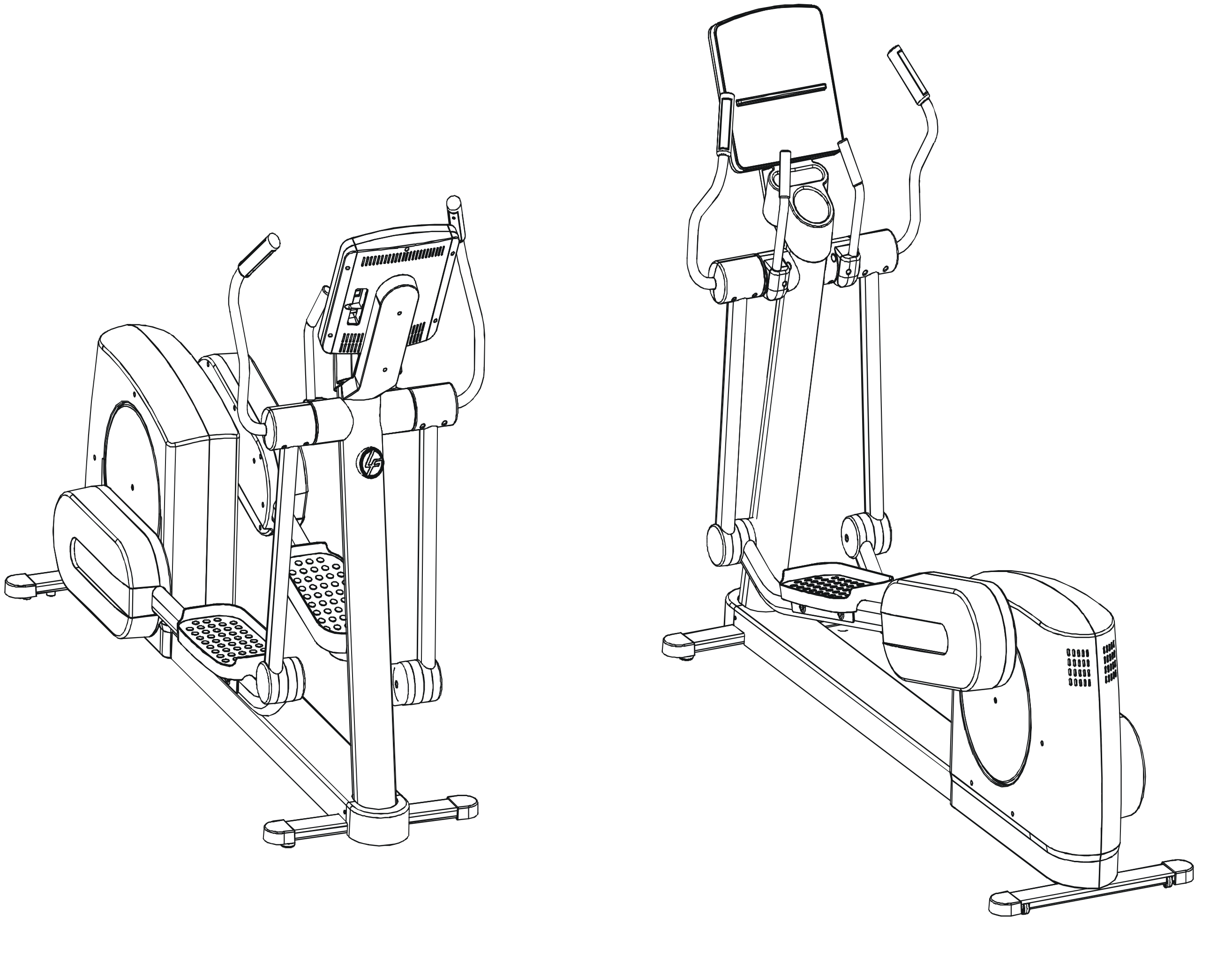
LifeFitness

ARCTIC SILVER QUIET DRIVE CROSS TRAINER 93X-0XXX-04



Customer Support Services

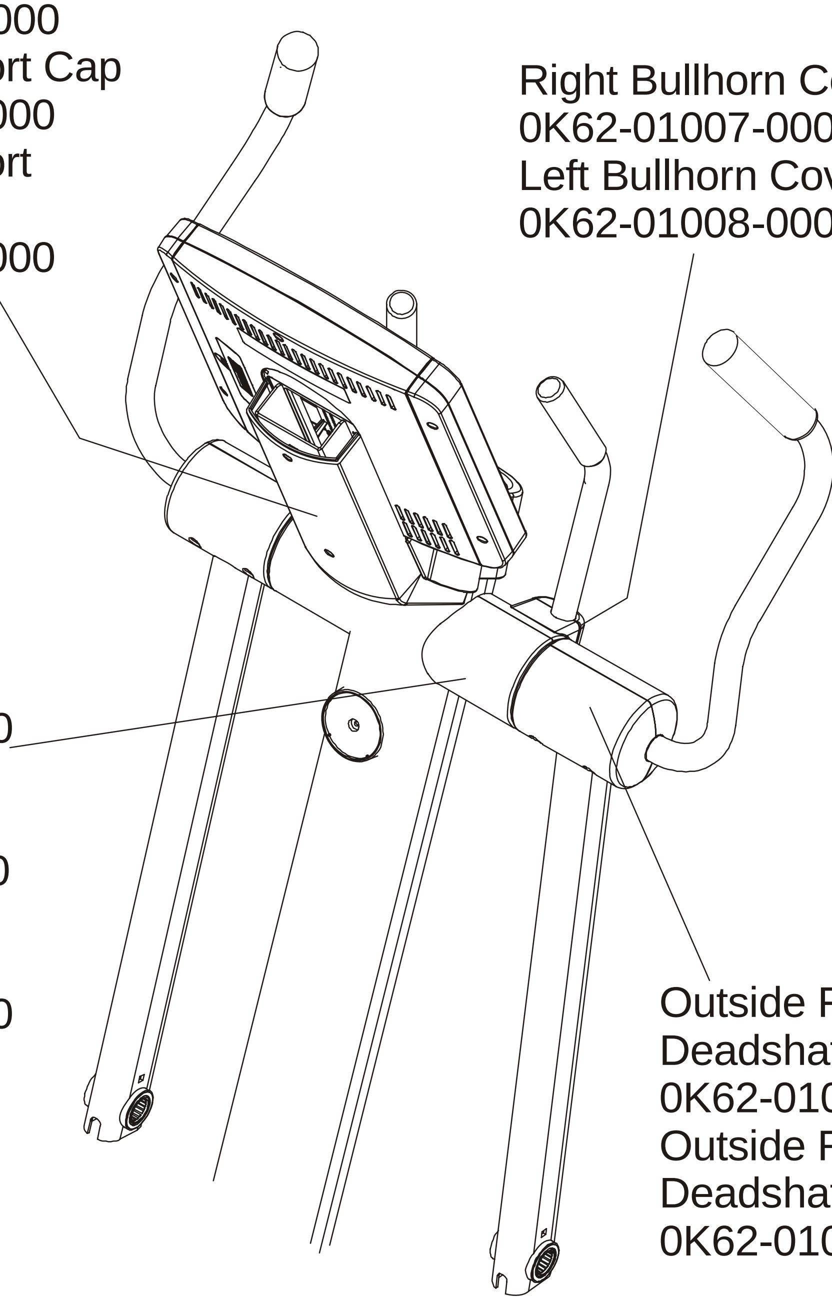
PARTS MANUAL

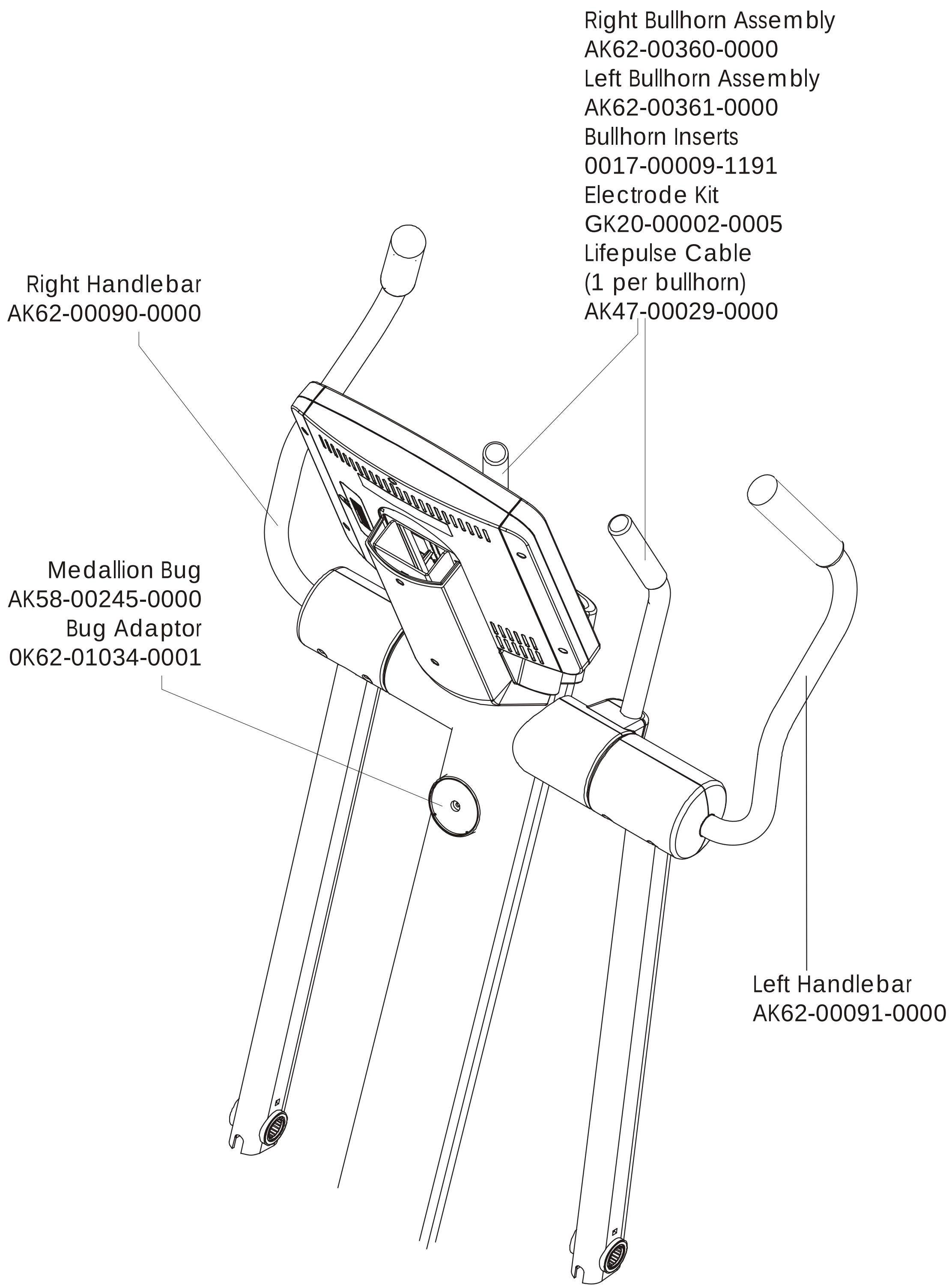
rev 30 Jul 2008

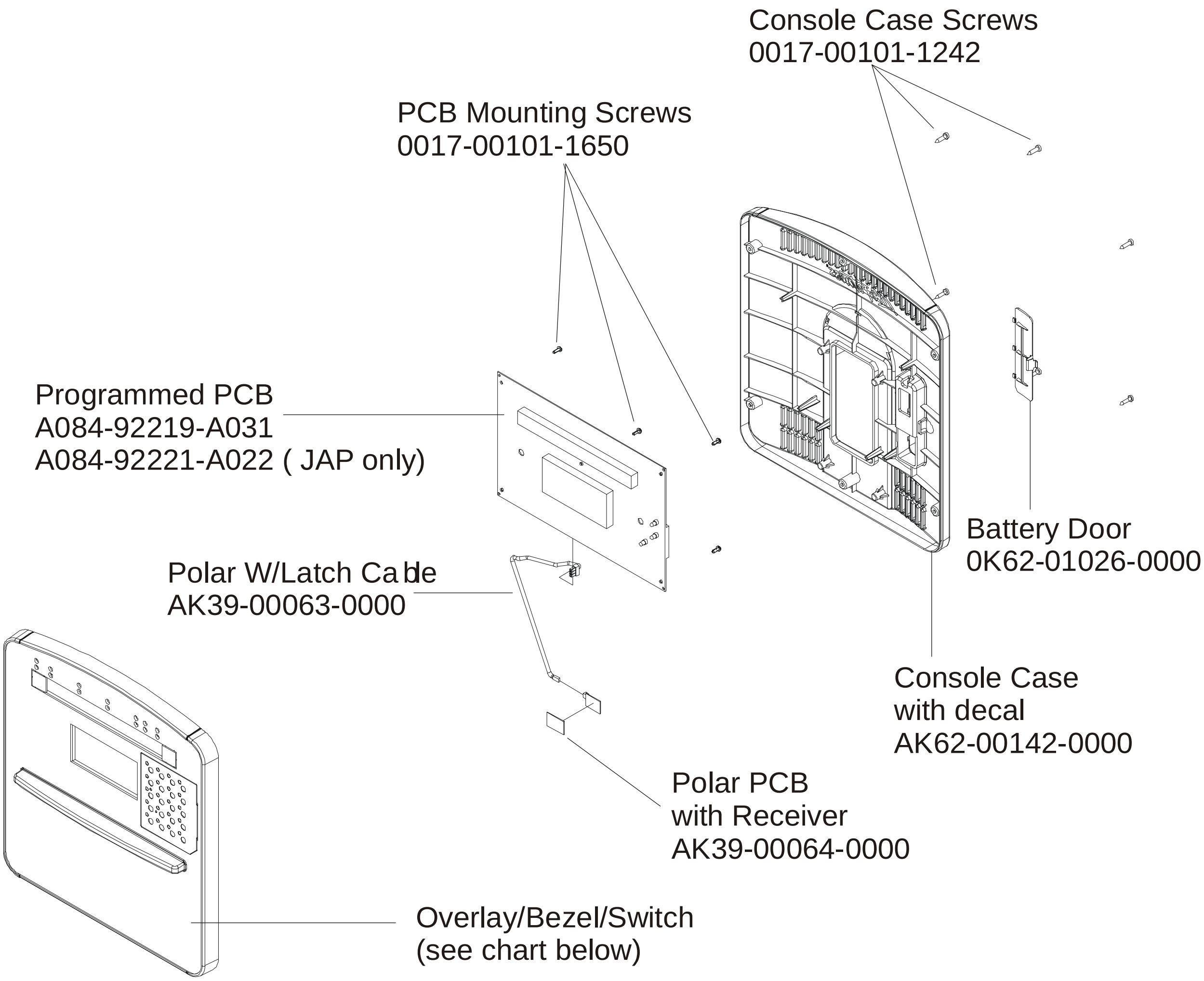
OPERATION MANUAL – (ENG) OPERATION MANUAL – (F/S/P) OPERATION MANUAL – (G/D/I) OPERATION MANUAL – (JAP)	M051-00K62-A181 M051-00K62-A182 M051-00K62-A183 M051-00K62-A184
SERVICE MANUAL	M051-00K62-A149
TOUCH UP PAINT: SPRAY CAN .5 OZ BOTTLE W/APPLICATOR .33 OZ PEN	 0017-00008-0204 0017-00008-0205 0017-00008-0206
HARDWARE BAG	AK62-00152-0001
POWER CABLE WITH BRACKET ASSEMBLY CONSISTS OF: 120” COAX CABLE ASSY. 120” POWER EXTENSION CABLE ACCESS PANEL BRACKET F-TYPE PANEL CONNECTOR #8 PLASTIC GROMMET	AK62-00210-0000 AK32-00020-0002 AK32-00078-0001 0K62-01179-0001 0017-00021-2846 0017-00042-0754
PLUG IN OPTION 120/60	GK62-00002-0018
PLUG IN OPTION 240/50 UK	GK62-00002-0019
PLUG IN OPTION 240v AUS	GK62-00002-0020
PLUG IN OPTION 230/50 CONT.	GK62-00002-0021
C-SAFE KIT	GK63-00002-0003

Note: Adding the version –02 attachable LCD TV to this model makes it a 93XER-XXX-04. See the Entertainment parts list marked LCD-0XXX-02 for the part numbers and descriptions for the attachable LCD TV, remote and hardware for this product.

Note: The 93X has both Contact Heart Rate and Telemetry and is pre-wired for attachable TV's.

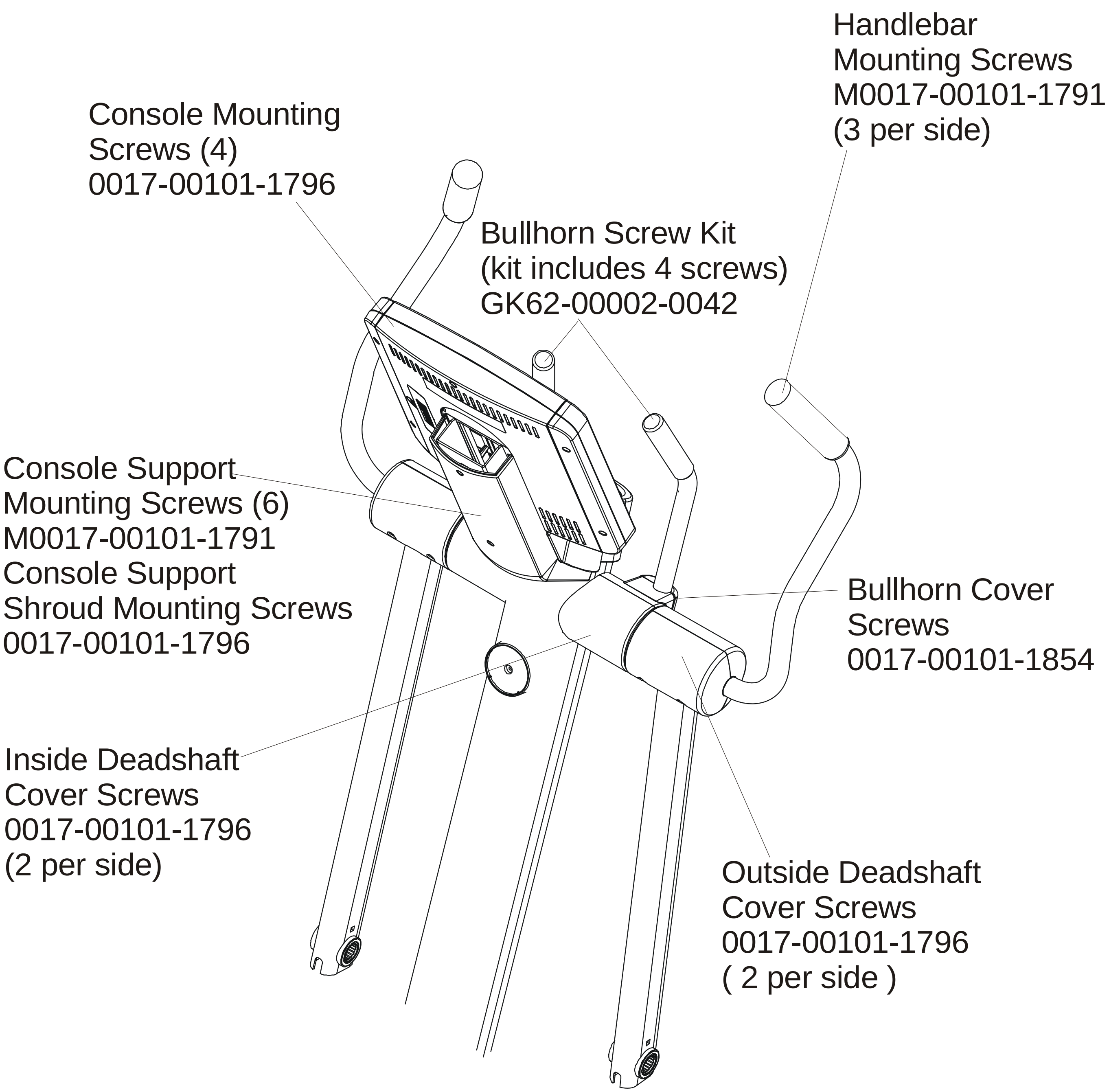

Console Support
AK62-00123-0000
Console Support Cap
0K62-01030-0000
Console Support
Shroud
0K62-01023-0000
Right Bullhorn Cover
0K62-01007-0001
Left Bullhorn Cover
0K62-01008-0001
Right Inside
Deadshaft Cover
0K62-01010-0000
Left Inside
Deadshaft Cover
0K62-01011-0000
2-Front Inside
Deadshaft Cover
0K62-01009-0000
Outside Front
Deadshaft Cover (2)
0K62-01013-0000
Outside Rear
Deadshaft Cover (2)
0K62-01012-0000

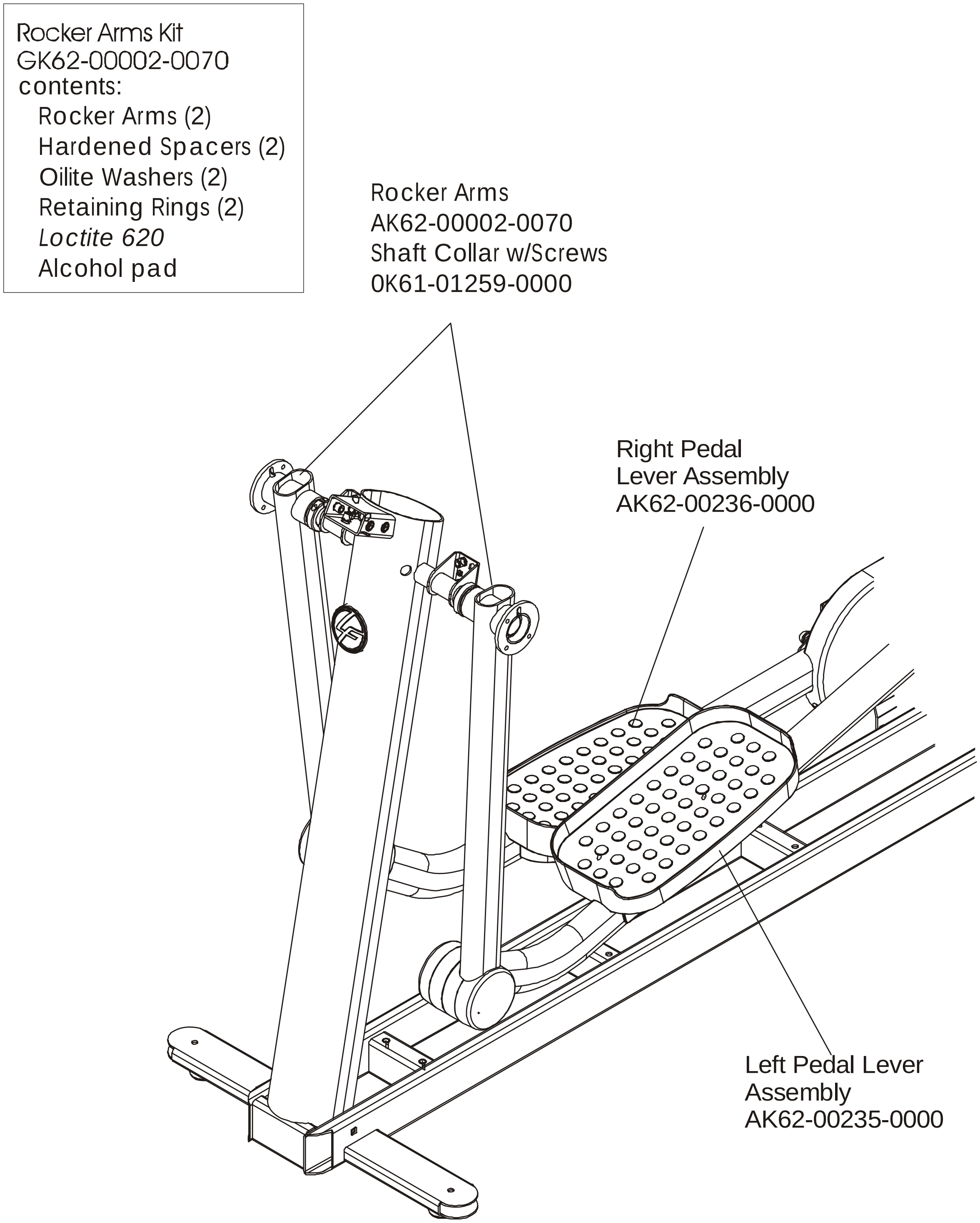

Right Bullhorn Assembly
AK62-00360-0000
Left Bullhorn Assembly
AK62-00361-0000
Bullhorn Inserts
0017-00009-1191
Electrode Kit
GK20-00002-0005
Lifepulse Cable
(1 per bullhorn)
AK47-00029-0000
Right Handlebar
AK62-00090-0000
Medallion Bug
AK58-00245-0000
Bug Adaptor
0K62-01034-0001
Left Handlebar
AK62-00091-0000

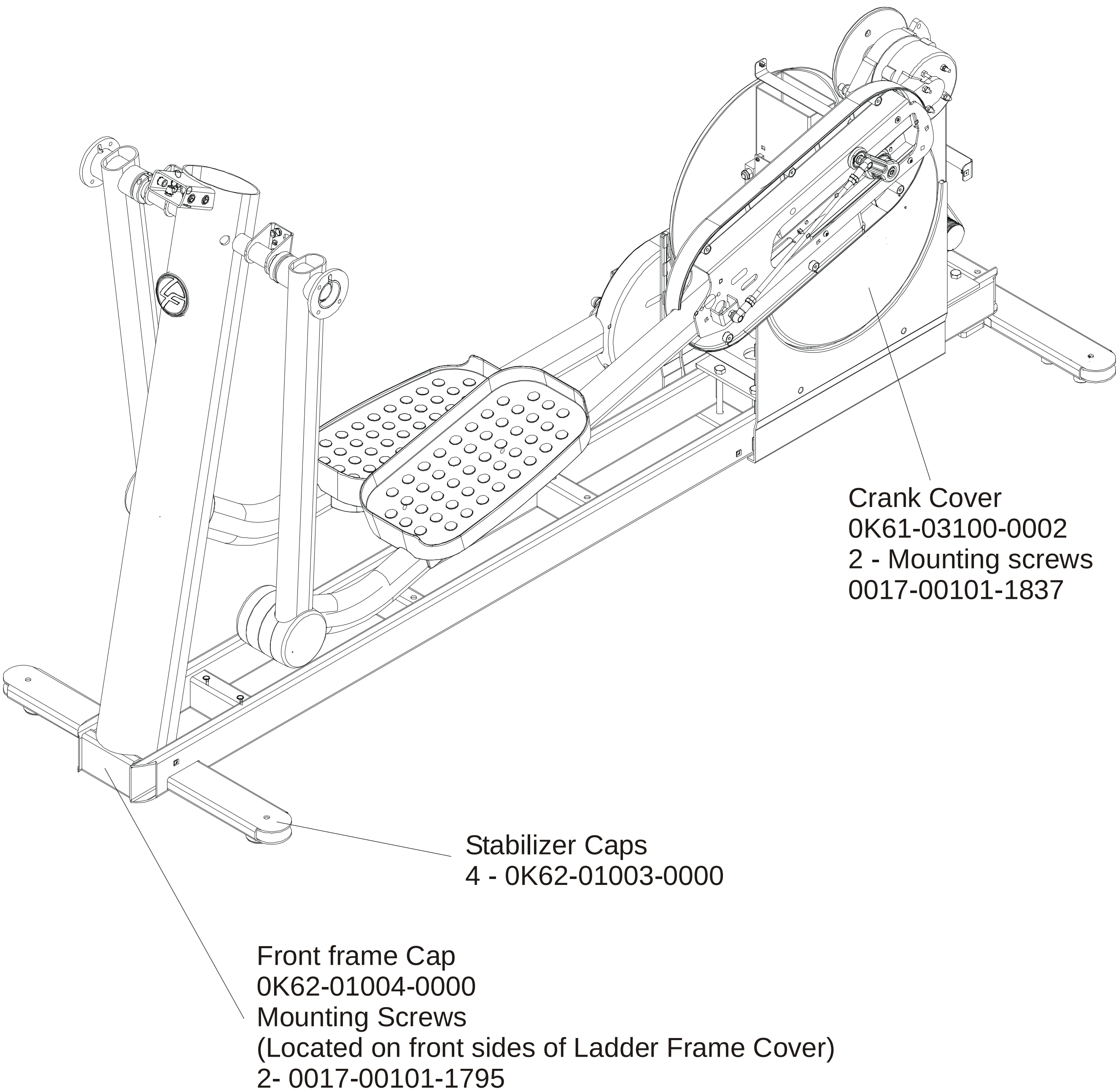


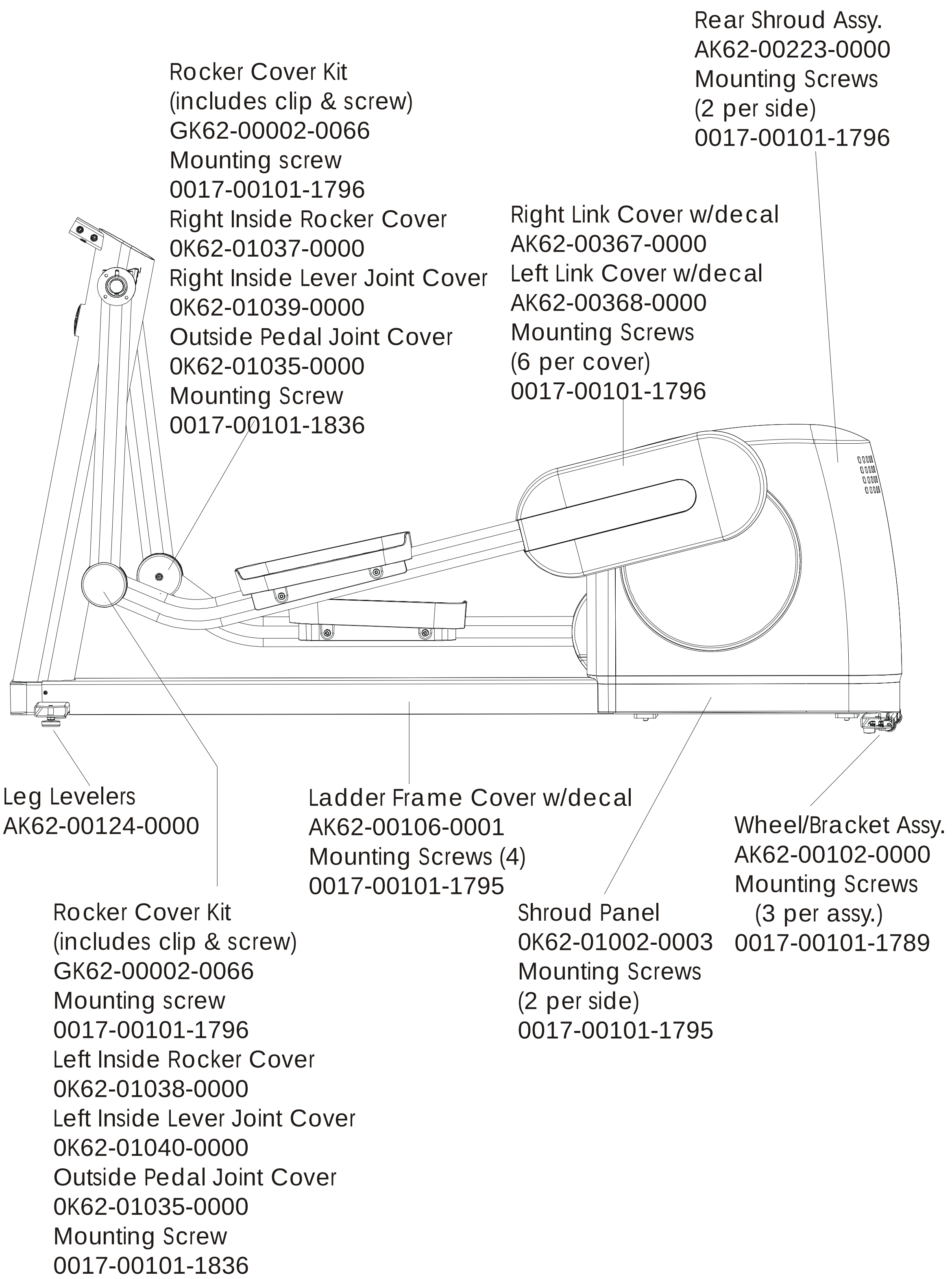
CONSOLE	OVERLAY/BEZEL/SWITCH	LANGUAGE
AK62-00365-0001	AK62-00190-0001	Eng/Eng
AK62-00365-0002	AK62-00190-0001	Eng+Met
AK62-00365-0003	AK62-00190-0003	Ger/Met
AK62-00365-0004	AK62-00190-0004	Spn/Met
AK62-00365-0006	AK62-00190-0006	Jap/Met
AK62-00365-0007	AK62-00190-0007	Frn/Met
AK62-00365-0008	AK62-00190-0008	Ital/Met
AK62-00365-0009	AK62-00190-0009	Dut/Met
AK62-00365-0010	AK62-00190-0010	Port/Met
AK62-00365-0014	AK62-00190-0001	Turk/Met

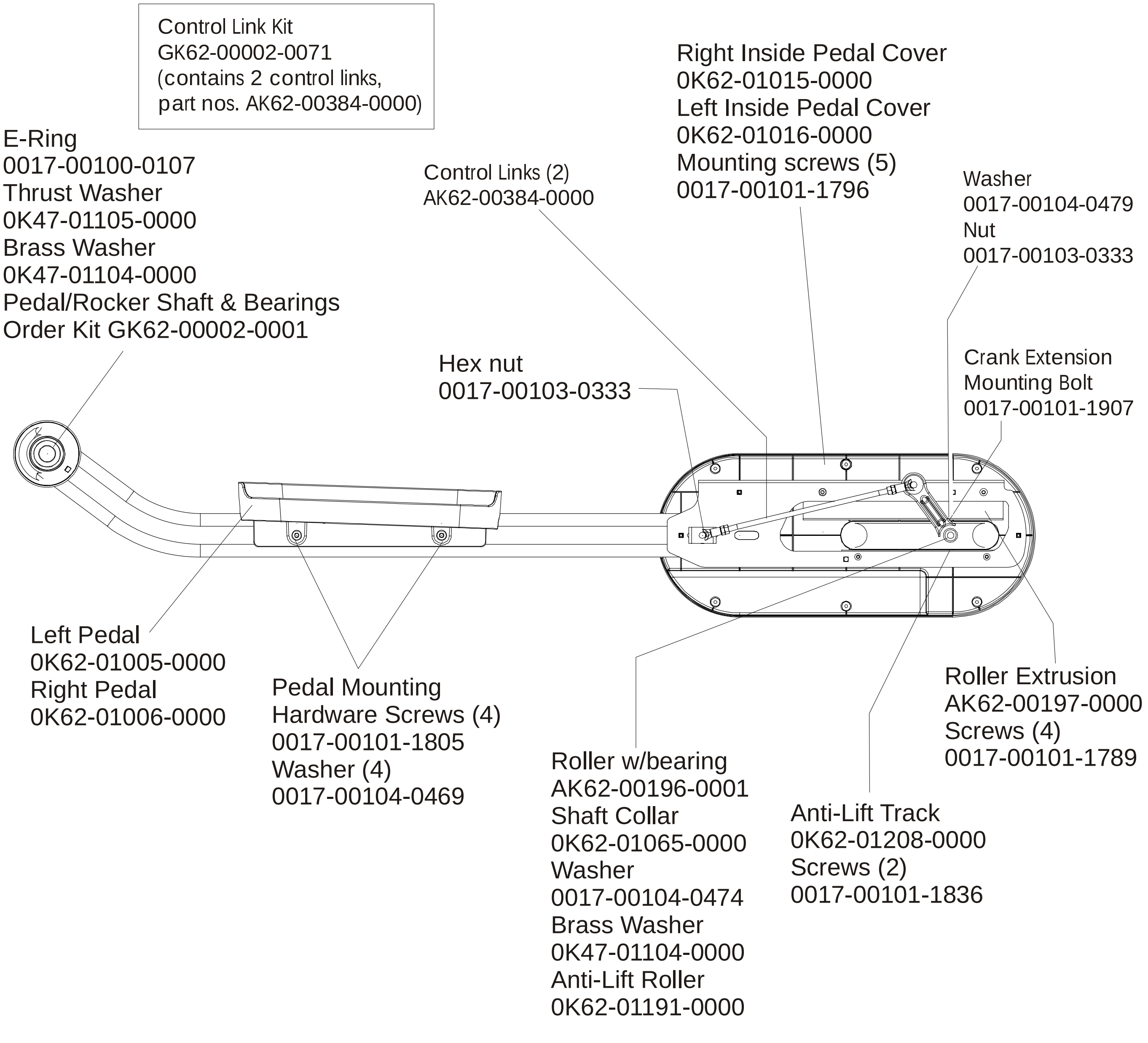
Items Not Shown	
Accessory Tray	0K62-01022-0000
Accessory Tray Mounting Screws (2)	0017-00101-1846

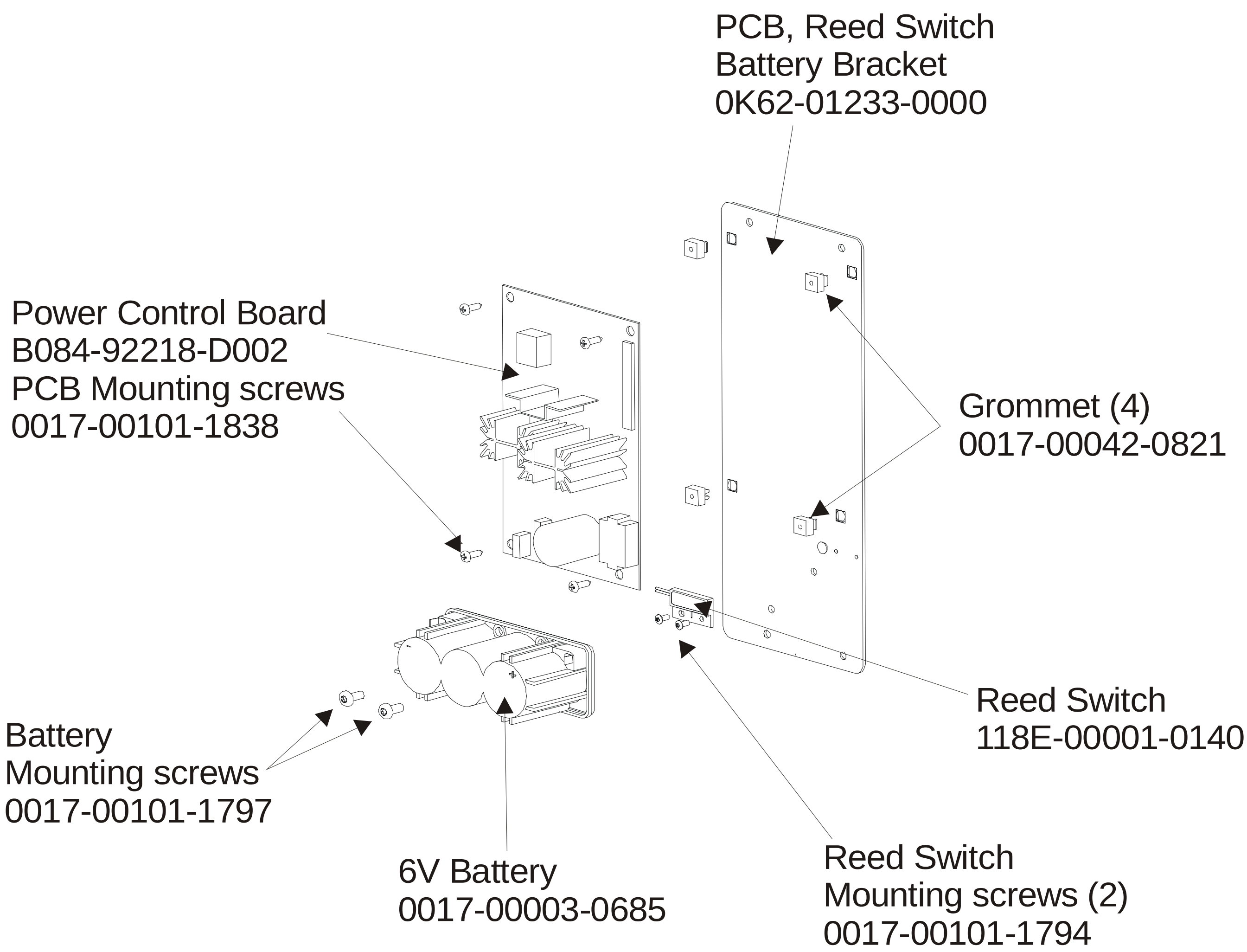



Rocker Arms Kit
GK62-00002-0070
contents:
Rocker Arms (2)
Hardened Spacers (2)
Oilite Washers (2)
Retaining Rings (2)
Loctite 620
Alcohol pad
Rocker Arms
AK62-00002-0070
Shaft Collar w/Screws
0K61-01259-0000
Right Pedal
Lever Assembly
AK62-00236-0000
Left Pedal Lever
Assembly
AK62-00235-0000


Crank Cover
0K61-03100-0002
2 - Mounting screws
0017-00101-1837
Stabilizer Caps
4 - 0K62-01003-0000
Front frame Cap
0K62-01004-0000
Mounting Screws
(Located on front sides of Ladder Frame Cover)
2- 0017-00101-1795


Rear Shroud Assy.
AK62-00223-0000
Mounting Screws
(2 per side)
0017-00101-1796
Rocker Cover Kit
(includes clip & screw)
GK62-00002-0066
Mounting screw
0017-00101-1796
Right Inside Rocker Cover
0K62-01037-0000
Right Inside Lever Joint Cover
0K62-01039-0000
Outside Pedal Joint Cover
0K62-01035-0000
Mounting Screw
0017-00101-1836
Right Link Cover w/decal
AK62-00367-0000
Left Link Cover w/decal
AK62-00368-0000
Mounting Screws
(6 per cover)
0017-00101-1796
Leg Levelers
AK62-00124-0000
Ladder Frame Cover w/decal
AK62-00106-0001
Mounting Screws (4)
0017-00101-1795
Wheel/Bracket Assy.
AK62-00102-0000
Mounting Screws
(3 per assy.)
0017-00101-1789
Rocker Cover Kit
(includes clip & screw)
GK62-00002-0066
Mounting screw
0017-00101-1796
Left Inside Rocker Cover
0K62-01038-0000
Left Inside Lever Joint Cover
0K62-01040-0000
Outside Pedal Joint Cover
0K62-01035-0000
Mounting Screw
0017-00101-1836
Shroud Panel
0K62-01002-0003
Mounting Screws
(2 per side)
0017-00101-1795


Control Link Kit
GK62-00002-0071
(contains 2 control links,
part nos. AK62-00384-0000)
E-Ring
0017-00100-0107
Thrust Washer
0K47-01105-0000
Brass Washer
0K47-01104-0000
Pedal/Rocker Shaft & Bearings
Order Kit GK62-00002-0001
Control Links (2)
AK62-00384-0000
Right Inside Pedal Cover
0K62-01015-0000
Left Inside Pedal Cover
0K62-01016-0000
Mounting screws (5)
0017-00101-1796
Washer
0017-00104-0479
Nut
0017-00103-0333
Hex nut
0017-00103-0333
Crank Extension
Mounting Bolt
0017-00101-1907
Left Pedal
0K62-01005-0000
Right Pedal
0K62-01006-0000
Pedal Mounting
Hardware Screws (4)
0017-00101-1805
Washer (4)
0017-00104-0469
Roller w/bearing
AK62-00196-0001
Shaft Collar
0K62-01065-0000
Washer
0017-00104-0474
Brass Washer
0K47-01104-0000
Anti-Lift Roller
0K62-01191-0000
Anti-Lift Track
0K62-01208-0000
Screws (2)
0017-00101-1836
Roller Extrusion
AK62-00197-0000
Screws (4)
0017-00101-1789


PCB, Reed Switch
Battery Bracket
0K62-01233-0000
Power Control Board
B084-92218-D002
PCB Mounting screws
0017-00101-1838
Grommet (4)
0017-00042-0821
Reed Switch
118E-00001-0140
Battery
Mounting screws
0017-00101-1797
6V Battery
0017-00003-0685
Reed Switch
Mounting screws (2)
0017-00101-1794

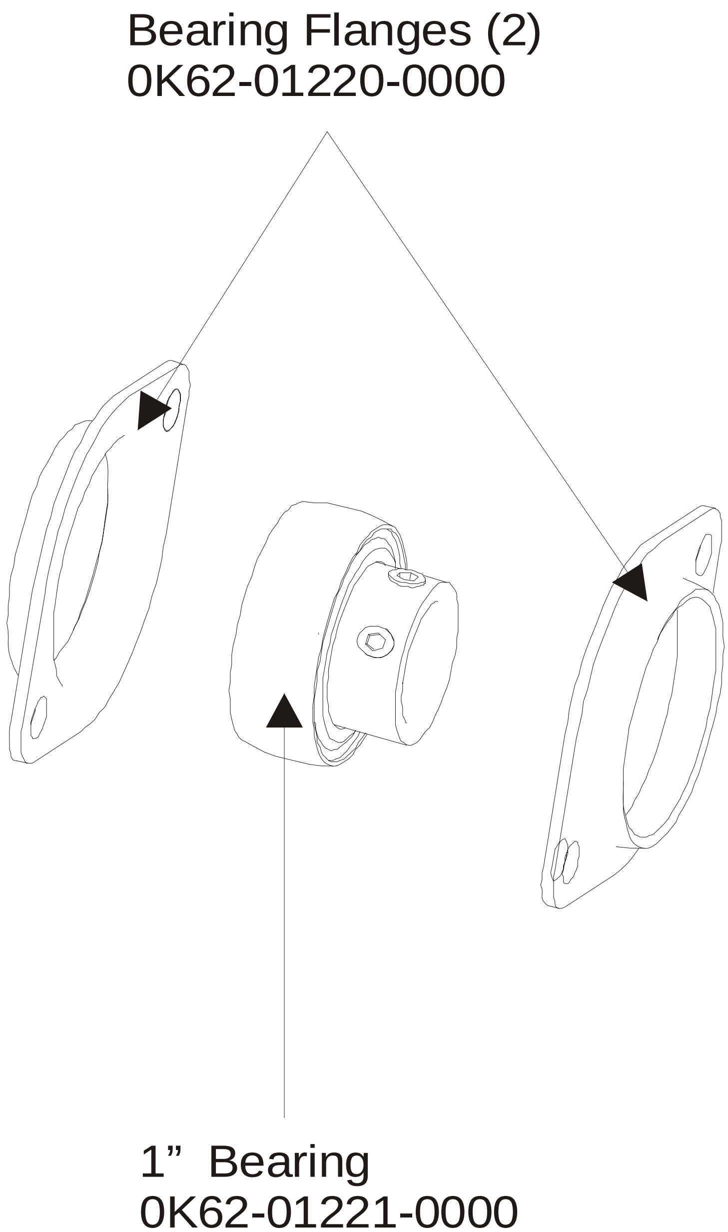
This assembly is used 4 times on the drive module assembly.

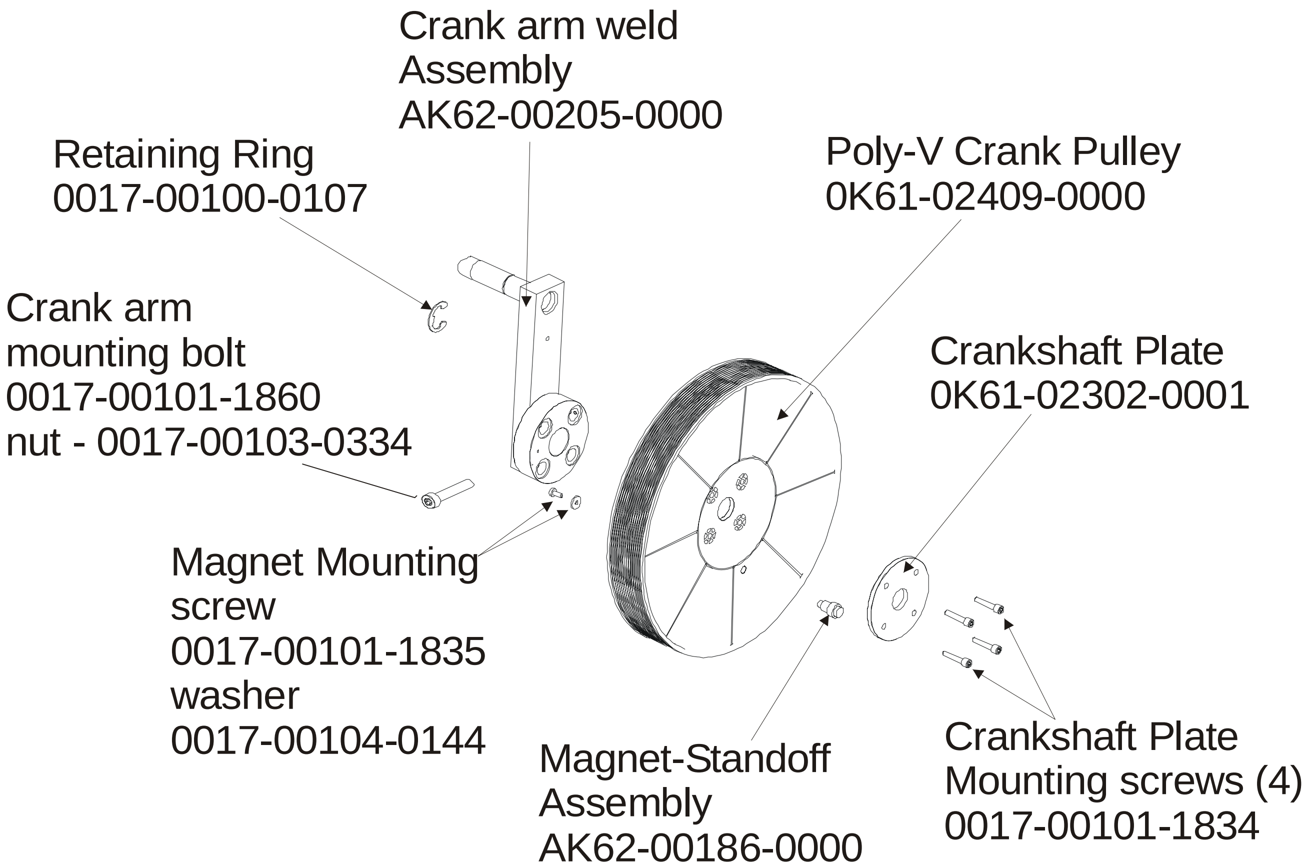
Service Kit-
GK62-00002-0044
Includes:

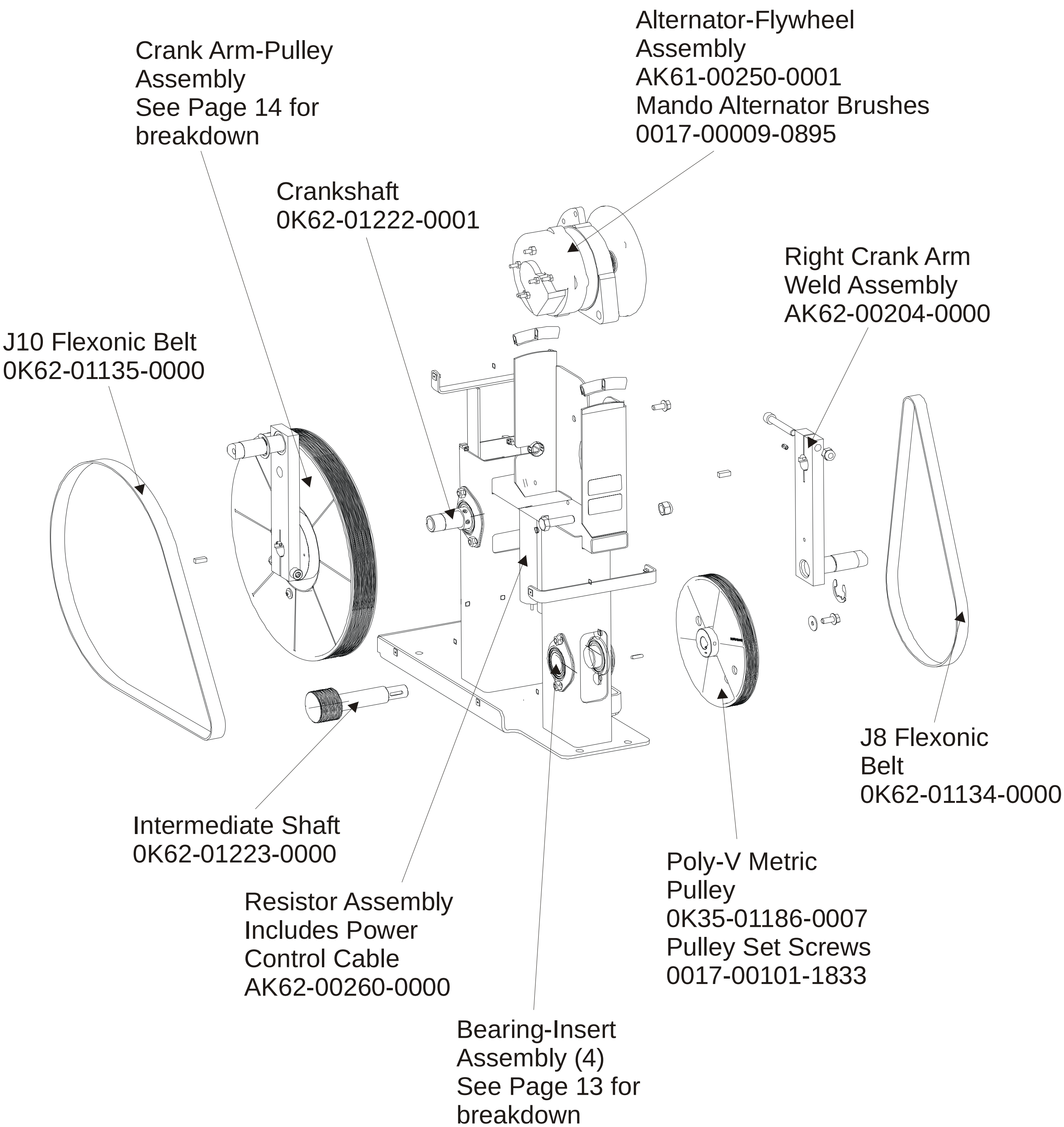
1- crankshaft
2- bearings
2- sets of bearing flanges
4- nuts and washers

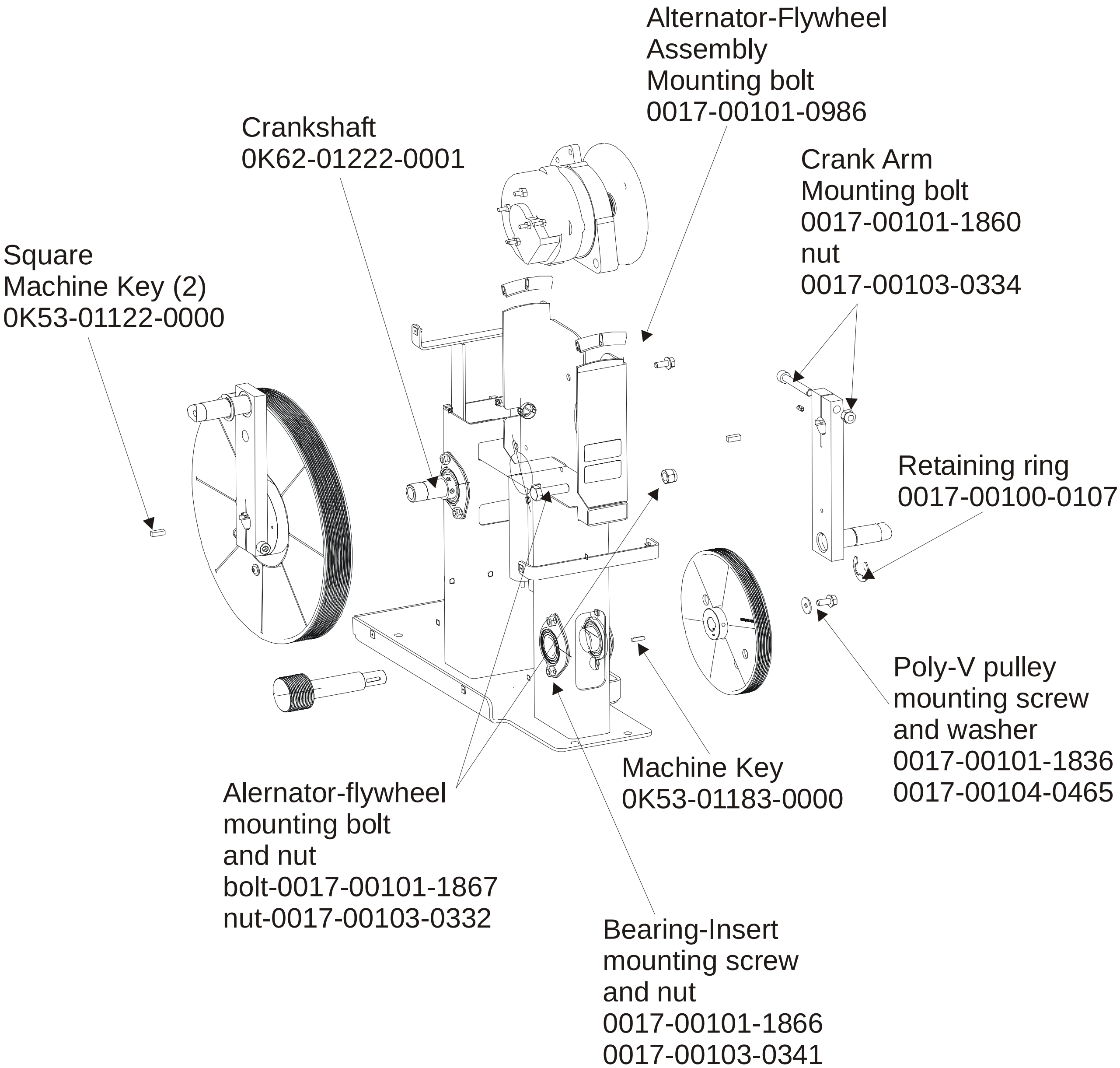
Service Kit- GK62-00002-0045
Includes:

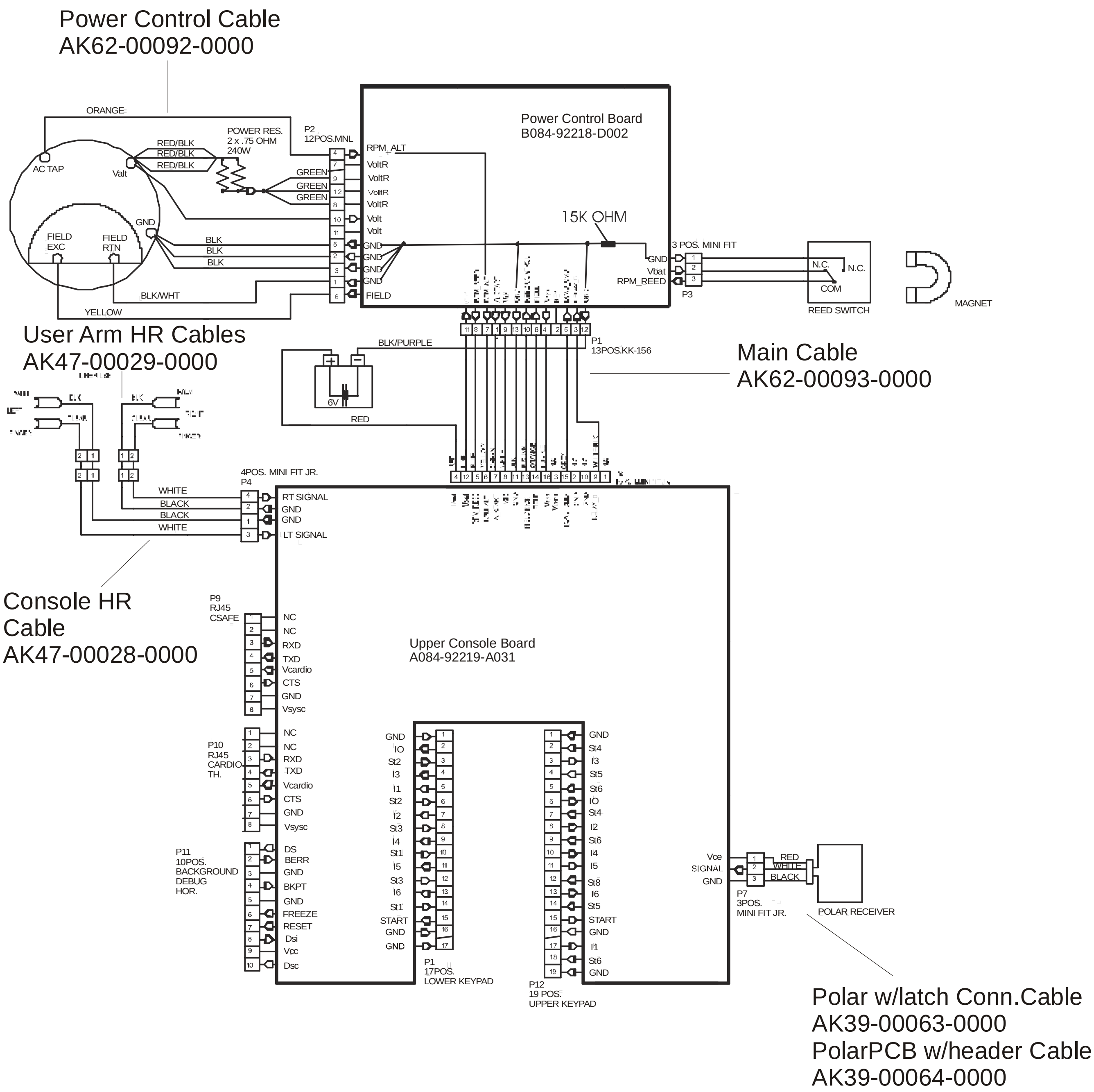
1 - intermediate shaft
2 - bearings
2- sets of bearing flanges
4- nuts and washers




Crank arm weld
Assembly
AK62-00205-0000
Retaining Ring
0017-00100-0107
Poly-V Crank Pulley
0K61-02409-0000
Crank arm
mounting bolt
0017-00101-1860
nut - 0017-00103-0334
Crankshaft Plate
0K61-02302-0001
Magnet Mounting
screw
0017-00101-1835
washer
0017-00104-0144
Magnet-Standoff
Assembly
AK62-00186-0000
Crankshaft Plate
Mounting screws (4)
0017-00101-1834


Crank Arm-Pulley Assembly See Page 14 for breakdown
Alternator-Flywheel Assembly AK61-00250-0001 Mando Alternator Brushes 0017-00009-0895
Crankshaft 0K62-01222-0001
Right Crank Arm Weld Assembly AK62-00204-0000
J10 Flexonic Belt 0K62-01135-0000
J8 Flexonic Belt 0K62-01134-0000
Intermediate Shaft 0K62-01223-0000
Poly-V Metric Pulley 0K35-01186-0007 Pulley Set Screws 0017-00101-1833
Resistor Assembly Includes Power Control Cable AK62-00260-0000
Bearing-Insert Assembly (4) See Page 13 for breakdown


Alternator-Flywheel
Assembly
Mounting bolt
0017-00101-0986
Crankshaft
0K62-01222-0001
Crank Arm
Mounting bolt
0017-00101-1860
nut
0017-00103-0334
Square
Machine Key (2)
0K53-01122-0000
Retaining ring
0017-00100-0107
Poly-V pulley
mounting screw
and washer
0017-00101-1836
0017-00104-0465
Machine Key
0K53-01183-0000
Alernator-flywheel
mounting bolt
and nut
bolt-0017-00101-1867
nut-0017-00103-0332
Bearing-Insert
mounting screw
and nut
0017-00101-1866
0017-00103-0341



Power Control Cable
AK62-00092-0000
User Arm HR Cables
AK47-00029-0000
Main Cable
AK62-00093-0000
Console HR
Cable
AK47-00028-0000
Polar w/latch Conn.Cable
AK39-00063-0000
PolarPCB w/header Cable
AK39-00064-0000
Power Control Board
B084-92218-D002
Upper Console Board
A084-92219-A031
ORANGE
AC TAP
Valt
GND
FIELD EXC
FIELD RTN
YELLOW
BLK/WHT
POWER RES.
2 x .75 OHM
240W
P2
12POS.MNL
RED/BLK
GREEN
BLK
RPM_ALT
VoltR
Volt
GND
FIELD
15K OHM
3 POS. MINI FIT
Vbat
RPM_REED
P3
N.C.
COM
REED SWITCH
MAGNET
P1
13POS.KK-156
BLK/PURPLE
6V
RED
4POS. MINI FIT JR.
P4
WHITE
BLACK
RT SIGNAL
LT SIGNAL
P9
RJ45
CSAFE
NC
RXD
TXD
Vcardio
CTS
Vsysc
P10
RJ45
CARDIO
TH.
P11
10POS.
BACKGROUND
DEBUG
HOR.
DS
BERR
BKPT
FREEZE
RESET
Dsi
Vcc
Dsc
P1
17POS.
LOWER KEYPAD
P12
19 POS.
UPPER KEYPAD
START
Vce
SIGNAL
P7
3POS.
MINI FIT JR.
POLAR RECEIVER